

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4 or count\$4) same oam) same (loopback or (loop adj back) or loop\$1back) same (pause)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:37
L2	88	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4 or count\$4) same oam) same (loopback or (loop adj back) or loop\$1back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:22
L3	66	L2 and "370"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:22
L4	22	l2 and 370/249	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:39
L5	16	l2 and 370/248	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:34
L6	7	l2 and "714"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:34
L7	162	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4 or count\$4) near5 (byte or field or bit)) same OAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:38
L8	15	L7 and 370/249	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:41
L9	17	L7 and 370/248	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:44

## EAST Search History

L10	11	L7 and "714"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:20
L11	2	10/625180	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:21
L12	1	10/625094	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:21
L13	1	10/634694	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:22
L14	34254	lim.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:23
L17	49	14 and (loop\$1back or loopback or loop adj back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:24
L18	8	14 and (loop\$1back or loopback or loop adj back) and OAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:27
L19	1	10/690321	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:30
L20	2611	ritsuo.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:31
L21	147052	hayashi ritsuo.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 10:31

## EAST Search History

L22	12	hayashi ritsuo.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/04 10:33
L23	1	10/650580	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/04 10:46
S1	1	09/218111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 10:09
S2	1	10/480296	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:03
S3	6031	loopback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:07
S4	435673	(initia\$5 and terminat\$5) and (field or byte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:44
S5	1153	370/249	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:05
S6	70	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:05
S7	36249	(loopback or (loop adj back) or loop\$1back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:43
S8	117	S4 and S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:08

## EAST Search History

S9	20	S8 and OAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:13
S10	19	S9 and time\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:13
S11	821815	((initia\$5 or connect\$3) and (terminat\$5 or disconnect\$4)) and (field or byte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:44
S12	13431	S11 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:17
S13	259	S12 and OAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:17
S14	251	S13 and tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:18
S15	31	S14 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:29
S16	5	oampdu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:30
S17	5	OAMPDU	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:31
S18	1	10/650580	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:31

## EAST Search History

S19	5	OAMPDU or oam\$1pdu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:31
S20	17	OAMPDU or oam\$1pdu or (oam adj pdu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:32
S21	0	(loopback or (loop adj back) or loop\$1back) same oam near3 (field or byte) near3 ((initia\$5 or connect\$3) and (terminat\$5 or disconnect\$4)) same tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:08
S22	1	(loopback or (loop adj back) or loop\$1back) same((initia\$5 or connect\$3) and (terminat\$5 or disconnect\$4)) same oam near3 (field or byte) same tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:46
S23	2	(loopback or (loop adj back) or loop\$1back) same((initia\$5 or connect\$3) and (terminat\$5 or disconnect\$4)) same oam same (field or byte) same tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 11:47
S24	12	(loopback or (loop adj back) or loop\$1back) same oam and ((initia\$5 or connect\$3) and (terminat\$5 or disconnect\$4)) same (field or byte) same tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 14:12
S25	317	(timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) near5 oam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:11
S26	15	S25 and "714"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 14:40
S27	16	S25 and 370/249	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 17:56
S28	15	S27 and (field or byte or bits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 15:56

## EAST Search History

S29	1	10/650580	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 16:11
S30	2	jp-01053754-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 16:12
S31	0	jp-053754-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 16:12
S32	2	jp-2001053754-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 16:16
S33	2	jp-08242242-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 16:16
S34	25	S25 and 370/248	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 17:56
S35	53	(loopback or (loop adj back) or loop\$1back) same (oam near3 (field or byte or bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:08
S36	20	S35 and 370/249	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:09
S37	18	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) near5 oam) same (loopback or (loop adj back) or loop\$1back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:18

## EAST Search History

S39	0	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) same oam) same (loopback or (loop adj back) or loop\$1back) same acknowledg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:18
S40	1	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) same oam) same (loopback or (loop adj back) or loop\$1back) same acknowledg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:19
S41	0	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) same oam) same (loopback or (loop adj back) or loop\$1back) same (pause adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/03 18:19
S42	0	((timestamp or (time adj stamp) or (time\$1stamp) or duration or period or (time adj interval) or tim\$4) same oam) same (loopback or (loop adj back) or loop\$1back) same (pause)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/04 09:21